

Electronic Acknowledgement Receipt

EFS ID:	4438894
Application Number:	10616097
International Application Number:	
Confirmation Number:	1645
Title of Invention:	Multiple-step electrodeposition process for direct copper plating on barrier metals
First Named Inventor/Applicant Name:	Zhi-Wen Sun
Customer Number:	44257
Filer:	Keith Patrick Taboada
Filer Authorized By:	
Attorney Docket Number:	AMAT/8241/CMP/ECP/RKK
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Application Type:	Utility under 35 USC 111(a)

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Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$130
RAM confirmation Number	1038
Deposit Account	200782
Authorized User	TABOADA,KEITH P.
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Charge any Additional Fees required under 37 C.F.R. Section 1.17 (Patent application and reexamination processing fees)	

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/Message Digest	Multi Part/.zip	Pages (if appl.)
1	Extension of Time	APPM_8241_EPETEXTTIME_12_08.pdf	47866 Bk0fe4f8e635610e2ac5ed4fa5d4678723fa	no	1

Warnings:**Information:**

2	Fee Worksheet (PTO-06)	fee-info.pdf	30379 fa15c639ffbc2569fb9bb0cd9801561477911801	no	2
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Total Files Size (in bytes):

78245

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New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.